| Ref<br>#   | Hits   | Search Query                             | DBs   | Default<br>Operator | Plurals | Time Stamp       |
|------------|--------|--|---|---------------------|---------|------------------|
| S1         | 1251   | 710/260,262,263.ccls.                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR -                | OFF     | 2005/09/14 11:28 |
| S4         | 840    | S1 and (issu\$3 deliver\$3 distribut\$3) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR                  | ON      | 2005/09/14 11:39 |
| <b>S</b> 5 | 623712 | before same (acquir\$3 obtain\$3 get\$4) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR                  | ON      | 2005/09/14 12:35 |
| S6         | 109    | S4 S5                                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND .               | ON      | 2005/09/14 11:44 |
| S7         | 102    | S6 and (request\$4 call\$4)              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR                  | ON      | 2005/09/14 13:22 |
| S8         | 74     | S7 and (delay\$3 postpon\$4 defer\$4)    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR                  | ON      | 2005/09/14 12:36 |
| S9         | 185823 | before with (acquir\$3 obtain\$3 get\$4) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR                  | ON      | 2005/09/14 12:35 |
| S10        | 51     | S4 S9                                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | AND                 | ON .    | 2005/09/14 12:36 |
| S11        | 38     | S10 and (delay\$3 postpon\$4 defer\$4)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR                  | ON      | 2005/09/15 10:18 |
| S12        | 1251   | 710/260,262,263.ccls.                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR                  | OFF     | 2005/09/14 14:34 |
| S13        | 1      | S12 and "object acquiring unit"          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR                  | ON      | 2005/09/14 14:34 |

| S14         | 99     | ("4860250" "5541920" "5623493" "5568855" "5823315"  | US-PGPUB;                                | OR | ON | 2005/09/14 15:09     |
|-------------|--------|---|--|----|----|----------------------|
|             |        | "5876033" "4564302" "4600829" "4621330" "4791283" "5006806" "5017873" "5197650" "5270820" "5295611" "5302954" "5410828" "5452301" "5479615" "5537217" "5544333" "5568479" "5574848" "5581366" "5600782" "5631635" "5644685" "5649209" "5699523" "5701468" "5734704" "5793767" "5809143" "5808190" "5821813" "5835912" "5835591" "5870542" "5873036" "5896498" "5951662" "5956490" "5959990" "5961595" "5990975" "6018648" "6028517" "6031837" "6035031" "6038233").pn.  | USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT |    |    | 2555, 55, 21, 25, 65 |
| S15         | 1743   | 710/260-269.ccls.   | US-PGPUB;<br>USPAT                       | OR | ON | 2005/09/15 10:19     |
| S16         | 894700 | (interrupt or signal\$4) near7 (issu\$3 or deliver\$3 or distribut\$3 or generat\$3 or transmission or transmit\$4)   | US-PGPUB;<br>USPAT                       | OR | ON | 2005/09/15 10:20     |
| S17         | 27448  | (delay\$3 postpon\$3 defer\$4) near5 (utiliz\$5 use employ\$4)  | US-PGPUB;<br>USPAT                       | OR | ON | 2005/09/15 10:56     |
| S18         | 4080   | S17 same S16  | US-PGPUB;<br>USPAT                       | OR | ON | 2005/09/15 10:25     |
| S19         | 7      | S18 and S15   | US-PGPUB;<br>USPAT                       | OR | ON | 2005/09/15 10:58     |
| 520         | 44     | "5,790,872" "6,725,309" "6,721,878" "6,581,119" "6,502,152" "6,539,448" "6,279,067" "5,754,866" "5,471,620" "5,862,389". pn.  | US-PGPUB;<br>USPAT                       | OR | ON | 2005/09/15 10:36     |
| S21         | 29234  | (delay\$3 postpon\$3 defer\$4 latency) near5 (utiliz\$5 use employ\$4)  | US-PGPUB;<br>USPAT                       | OR | ON | 2005/09/15 10:57     |
| S23         | 4175   | S21 same S16  | US-PGPUB;<br>USPAT                       | OR | ON | 2005/09/15 10:57     |
| S24         | 9      | S23 and S15   | US-PGPUB;<br>USPAT                       | OR | ON | 2005/09/16 09:41     |
| <b>S</b> 25 | 106261 | delay\$3 same S16   | US-PGPUB;<br>USPAT                       | OR | ON | 2005/09/15 11:25     |
| S26         | 270    | S25 and S15   | US-PGPUB;<br>USPAT                       | OR | ON | 2005/09/15 11:25     |
| S27         | 259    | @ad<"20030328" and S26  | US-PGPUB;<br>USPAT                       | OR | ON | 2005/09/16 14:13     |
| S28         | 0      | ibm.as. and S27   | US-PGPUB;<br>USPAT                       | OR | ON | 2005/09/15 11:58     |
| S29         | 27     | "international business machines".as. and S27   | US-PGPUB;<br>USPAT                       | OR | ON | 2005/09/15 11:58     |
| S30         | 49     | ("5900026" "6219743" "6105102" "4355360" "4370709" "4449182" "4485440" "4809157" "4870704" "5274823" "5309567" "5386532" "5388237" "5797018" "5923887" "6006303" "6031973" "6199160" "6397379" "6591358" "5463740" "5870541" "6012089" "6086624" "5768599" "5517625" "4862354" "5012409" "5637932" "5748912" "6003100" "6108732" "6154830" "6301634" "5377352" "5729749" "5937187" "6167078" "5566352" "6219743" "5427040" "5241646" "5715418" "4514647" "4533994" "4823312" "5056011" "5241660" "5287458" "5497481").pn. | US-PGPUB;<br>USPAT                       | OR | ON | 2005/09/15 15:06     |
| 531         | 50     | ("5584031" "5627835" "5703310" "5708814" "5726982" "5740183" "5875479" "5878197" "5958025" "6016554" "6125404" "6137804" "6148398" "6275588" "6397282" "6449674" "5797031" "5944807" "6098141" "4553202" "4604685" "4843541" "5212795" "5218680" "5287537" "5309568" "5396601" "5446840" "5487167" "5504857" "5548762" "5555414" "5590342" "5640594" "5802378" "5890002" "5933648" "5968151" "6002409" "6092098" "6157976" "6173341" "6253297" "6332180" "6366877" "6412048" "6678801" "5615375" "4349872" "4845656").pn. | US-PGPUB;<br>USPAT                       | OR | ON | 2005/09/15 15:06     |

| 532 | 6293 | (issu\$3 deliver\$3 distribut\$3) near3 interrupt                                       | US-PGPUB;<br>USPAT  | OR | ON  | 2005/09/15 15:28 |
|-----|------|---|---|----|-----|------------------|
| S33 | 6369 | (before prior) near3 (acquir\$3 obtain\$3 get\$4) near3 (data information)              | US-PGPUB;<br>USPAT  | OR | ON  | 2005/09/15 15:28 |
| 534 | 1    | S32 same S33  | US-PGPUB;<br>USPAT  | OR | ON  | 2005/09/15 15:29 |
| S35 | 7791 | (issu\$3 deliver\$3 distribut\$3) near3 interrupt                                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/09/15 15:28 |
| S36 | 7641 | (before prior) near3 (acquir\$3 obtain\$3 get\$4) near3 (data information)              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/09/15 15:28 |
| S37 | 1    | S35 same S36  | US-PGPUB;<br>USPAT  | OR | ON  | 2005/09/15 15:29 |
| S38 | 6    | "880,584".ap.   | US-PGPUB;<br>USPAT  | OR | ON  | 2005/09/16 09:19 |
| 539 | 1    | "5802318".pn.   | US-PGPUB;<br>USPAT  | OR | ON  | 2005/09/16 09:32 |
| S40 | 1    | "4636770".pn.   | US-PGPUB;<br>USPAT  | OR | ON  | 2005/09/16 09:41 |
| S43 | 1008 | (delay\$3 postpon\$4 defer\$4) near3 (use utiliz\$5 employ\$4) near3 (data information) | US-PGPUB;<br>USPAT  | OR | ON  | 2005/09/16 14:14 |
| S44 | 1743 | 710/260-269.ccls.   | US-PGPUB;<br>USPAT  | OR | ON  | 2005/09/16 14:15 |
| S45 | . 5  | S43 and S44   | US-PGPUB;<br>USPAT  | OR | ON  | 2005/09/16 14:15 |
| S46 | 4    | "5412782".pn. "5307459".pn.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT             | OR | OFF | 2005/09/19 09:37 |
| S47 | 1743 | 710/260-269.ccls.   | US-PGPUB;<br>USPAT  | OR | ON  | 2005/09/19 10:39 |
| S48 | 455  | S47 and interrupt and (generat\$4 near3 (data or information))                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT             | OR | OFF | 2005/09/19 10:40 |
| S49 | 354  | (issu\$3 deliver\$3 distribut\$3) near4 interrupt near4 after                           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT             | OR | OFF | 2005/09/19 10:41 |
| S50 | 12   | S48 and S49   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT             | OR | OFF | 2005/09/19 11:39 |
| S51 | 19   | "time difference measuring unit"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT             | OR | OFF | 2005/09/19 11:43 |

| S52         | 1       | "time difference measuring unit" and interrupt  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT  | OR | OFF | 2005/09/19 11:40 |
|-------------|---------|---|--|----|-----|------------------|
| <b>S</b> 53 | 1105754 | (calculat\$4 compar\$4 measure\$ analy\$3) with (time clock timer)                              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT  | OR | OFF | 2005/09/19 11:49 |
| S54         | 406     | S53 and S47   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT  | OR | OFF | 2005/09/19 11:49 |
| S55         | 372790  | (acquir\$3 obtain\$3 get\$3) adj3 (data information)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT  | OR | ON  | 2005/09/19 11:50 |
| S56         | 80      | S55 and S54   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT  | OR | ON  | 2005/09/19 11:52 |
| S57         | 19879   | S53 same S55  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT  | OR | ON  | 2005/09/19 11:52 |
| S58         | 11      | S57 and S47   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT  | OR | ON  | 2005/09/19 12:54 |
| S59         | 3175    | ("central processing unit" cpu) adj5 (request ask\$3 demand\$3 call\$3) adj5 (data information) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT  | OR | ON  | 2005/09/19 12:56 |
| S60         | 39      | S59 and S47   | US-PGPUB;<br>USPAT;<br>'USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2005/09/19 12:56 |
| S61         | 1       | "4466062".PN.   | USPAT;<br>USOCR  | OR | OFF | 2005/09/19 13:05 |
| S62         | 1       | "4504906".PN.   | USPAT;<br>USOCR  | OR | OFF | 2005/09/19 13:05 |
| S66         | 3655    | interrupt same (chang\$4 alter\$3 modify\$3 vary\$3 adjust\$3) same delay                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT  | OR | OFF | 2005/09/20 09:20 |
| S67         | 1743    | 710/260-269.ccls.   | US-PGPUB;<br>USPAT                                     | OR | ON  | 2005/09/20 09:20 |
| S68         | 69      | S66 and S67   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT  | OR | OFF | 2005/09/20 13:20 |

| S69 | 3655 | interrupt same (chang\$4 alter\$3 modify\$3 vary\$3 adjust\$3)<br>same delay | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR   | OFF | 2005/09/20 15:08 |
|-----|------|--|---|------|-----|------------------|
| S70 | 1743 | 710/260-269.ccls.  | US-PGPUB;<br>USPAT                                    | OR   | ON  | 2005/09/20 13:20 |
| S71 | 69   | S69 and S70  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR   | OFF | 2005/09/20 13:20 |
| S72 | 15   | S71 and average  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR   | OFF | 2005/09/20 14:12 |
| S73 | 2    | "6061305".pn.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR . | OFF | 2005/09/20 13:27 |
| S74 | 6    | S71 and ((percentage ratio relation proportion) with value)                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR   | ON  | 2005/09/20 14:14 |
| S75 | 3302 | interrupt same delay same (calculat\$3 analyz\$3 determin\$5)                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR   | OFF | 2005/09/20 15:35 |
| S76 | 144  | S75 same ((receiv\$3 acquir\$3 obtain\$3) and request)                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR   | OFF | 2005/09/20 15:36 |
| S77 | 15   | S70 and S76  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR   | OFF | 2005/09/20 15:12 |
| S78 | 3773 | interrupt same delay same (calculat\$3 analyz\$3 determin\$5 measur\$3)      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR   | OFF | 2005/09/20 16:19 |
| 579 | 154  | S78 same ((receiv\$3 acquir\$3 obtain\$3) and request)                       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR   | OFF | 2005/09/20 16:20 |
| S80 | 15   | S70 and S79  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR   | OFF | 2005/09/20 15:36 |
| S81 | 457  | interrupt same ((calculat\$3 analyz\$3 determin\$5 measur\$3) adj3 delay)    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR   | OFF | 2005/09/20 16:19 |

| S82         | 20   | S81 same ((receiv\$3 acquir\$3 obtain\$3) and request)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR  | OFF | 2005/09/20 16:21 |
|-------------|------|---|---|-----|-----|------------------|
| S83         | 5    | S70 and S82   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR  | OFF | 2005/09/21 10:10 |
| S84         | 78   | jinzaki.inv.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR  | OFF | 2005/09/21 09:49 |
| S85         | 885  | "fujitsu limited".as. and interrupt   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR  | OFF | 2005/09/21 09:50 |
| S86         | 2    | "fujitsu limited".as. and "interrupt delay"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR  | OFF | 2005/09/21 09:50 |
| S87         | 155  | (cpu "central processing unit") near3 (poll\$3 sampl\$4 survey\$3 check\$3) near5 (data information) and "delay time"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR  | OFF | 2005/09/21 10:14 |
| S88         | 1743 | 710/260-269.ccls.   | US-PGPUB;<br>USPAT                                    | OR  | ON  | 2005/09/21 10:13 |
| S89         | 2    | S88 and S87   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR  | OFF | 2005/09/21 10:13 |
| S90         | 49   | (cpu "central processing unit") near3 (poll\$3 sampl\$4 survey\$3) near5 (data information) and "delay time"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR  | OFF | 2005/09/21 10:14 |
| S91         |      | (US-20040015627-\$ or US-20040088461-\$ or US-20040236875-\$).did. or (US-4336588-\$ or US-5412782-\$ or US-5459870-\$ or US-5481726-\$ or US-5606703-\$ or US-5671365-\$ or US-5708814-\$ or US-5812796-\$ or US-5881296-\$ or US-5919255-\$ or US-6061305-\$ or US-6115776-\$ or US-6167480-\$ or US-6185639-\$ or US-6219727-\$ or US-6260100-\$ or US-6304911-\$ or US-6338111-\$ or US-6397282-\$ or US-6467008-\$ or US-6480966-\$ or US-6625679-\$ or US-6629179-\$ or | US-PGPUB;<br>USPAT                                    | OR. | OFF | 2005/09/21 10:19 |
|             |      | US-6640274-\$ or US-6721878-\$ or US-6754738-\$).did. or (US-6765878-\$ or US-6792483-\$ or US-6823414-\$).did.   |   |     |     |                  |
| S92         | 6    | polling and S91   | US-PGPUB;<br>USPAT                                    | OR  | OFF | 2005/09/21 10:20 |
| <b>S</b> 93 | 7    | poll\$3 and S91   | US-PGPUB;<br>USPAT                                    | OR  | OFF | 2006/02/02 17:57 |
| S94         | 4    | (interrupt adj (controller issu\$3)) with (data adj segment)  | US-PGPUB;<br>USPAT                                    | OR  | ON  | 2006/02/02 18:01 |
| S95         | 1    | (interrupt adj (controller issu\$3)) same (acquir\$3 near3 (data adj segment))  | US-PGPUB;<br>USPAT                                    | OR  | ON  | 2006/02/02 18:02 |

| S96      | 16    | (interrupt adj (controller issu\$3)) with (data adj (segment bit piece))                   | US-PGPUB;<br>USPAT | OR | ON  | 2006/02/02 18:01 |
|----------|-------|--|--------------------|----|-----|------------------|
| S97      | 1     | (interrupt adj (controller issu\$3)) same (acquir\$3 near3 (data adj (segment bit piece))) | US-PGPUB;<br>USPAT | OR | ON  | 2006/02/02 18:02 |
| S98      | 222   | interrupt near3 data near3 available   | US-PGPUB;<br>USPAT | OR | OFF | 2007/10/09 13:05 |
| S99      | 18    | 710/260-269.ccls. and S98  | US-PGPUB;<br>USPAT | OR | OFF | 2007/10/09 13:07 |
| S10<br>0 | 7     | S98.clm  | US-PGPUB;<br>USPAT | OR | OFF | 2007/10/09 13:06 |
| S10<br>1 | 1     | 710/260.ccls. and S100   | US-PGPUB;<br>USPAT | OR | OFF | 2007/10/09 13:07 |
| S10<br>2 | 1     | 710/260-269.ccls. and S100   | US-PGPUB;<br>USPAT | OR | OFF | 2007/10/09 13:07 |
| S10<br>3 | 43357 | (adjust\$3 vary\$3 chang\$3) near3 delay   | US-PGPUB;<br>USPAT | OR | OFF | 2007/10/09 13:08 |
| S10<br>4 | 1     | S99 and S103   | US-PGPUB;<br>USPAT | OR | OFF | 2007/10/09 13:08 |
| S10<br>5 | 579   | 710/58,59.ccls.  | US-PGPUB;<br>USPAT | OR | OFF | 2007/10/10 10:23 |
| S10<br>6 | 222   | interrupt near3 data near3 available   | US-PGPUB;<br>USPAT | OR | OFF | 2007/10/10 10:23 |
| S10<br>7 | 1     | S106 and S105  | US-PGPUB;<br>USPAT | OR | OFF | 2007/10/10 10:23 |